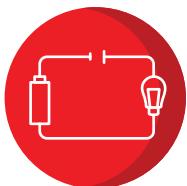


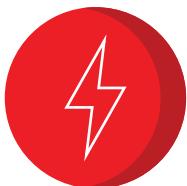


## ALVOLTA SINGLE CIRCUIT ON/OFF BATTERY SWITCH AS483501R & AS483501AR

### Key Features:



Single Circuit



300A Continuous Current



IP66 Rated



M10 Terminal Studs



Durable Design

### Suitable for:



**1 YEAR  
WARRANTY**

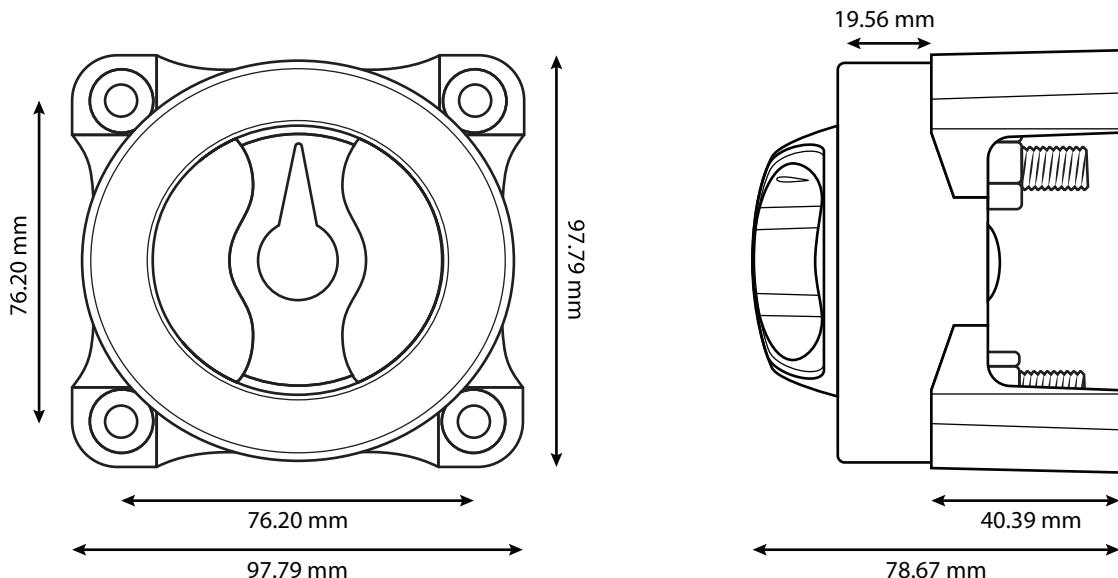
# ALVOLTA SINGLE CIRCUIT ON/OFF BATTERY SWITCH

## AS483501R & AS483501AR

### Electrical Data:

Model	AS483501R	AS483501AR
Alternator Field Disconnect	No	Yes
Colour	Red	
Switch Type	Single Circuit On-Off	
Battery Inputs	1	
Switch Positions	2	
Battery Combine	Not Available	
Maximum Voltage	48V DC	
Continuous Current Rating	300A	
Intermittent Current Rating (5m)	500A	
Cranking Current Rating (30s)	900A	
Terminal Stud Size	M10 (3/8"-16)	
Cable Size	4/0 AWG (120mm <sup>2</sup> )	
Cable Clearance	28.4mm (1.12')	
Mounting Holes	#10 (M5) Screw	
Terminal Stud Mounting Torque	120 in-lb (13.56N-m)	
Terminal Stud Material	Tinned Copper	
Housing Material	PVC	
Ingress Protection	IP66	
Dimensions	97.79 x 97.79 x 78.67mm	
Warranty	1 Year	

### Module Diagram:



\*All data and specifications provided in this datasheet are tested under standard test conditions, and may deviate marginally from actual values. Alvolta and its associates reserve the right to make modifications to the provided information without notice. Alvolta maintains the goal to supply customers with the most recent information regarding its products.